

PlanBee D.T. Assessment : Wacky Windmills: KS1



Wacky Windmills D.T.

Group:

Year:

Term:

Lesson 1	Can children explain what a windmill is and what they are used for?																			
	Can children describe the features of a windmill?																			
	Do children know why farmers don't use the traditional windmills as much now?																			
Lesson 2	Can children use materials to construct a base?																			
	Do children understand that some materials are stronger than others?																			
	Do children know how to join materials together successfully?																			
Lesson 3	Do children understand that some materials are better to catch the wind than others?																			
	Can children choose appropriate materials to create a structure?																			
	Can children explain how to make a structure spin on an axis?																			
Lesson 4	Can children design a windmill that follows a theme?																			
	Can children explain what materials to use to construct a windmill?																			
	Can children make predictions about the construction process?																			
Lesson 5	Can children follow a design to create a windmill?																			
	Can children choose appropriate materials to make a windmill?																			
	Can children construct a windmill that represents a particular theme?																			
Lesson 6	Can children describe the design and construction process clearly?																			
	Do children understand how to evaluate a process?																			
	Can children share their experience with other class members?																			